Patent Abstracts of Japan

PUBLICATION NUMBER : 07304999 21-11-95 PUBLICATION DATE

11-05-94 APPLICATION DATE APPLICATION NUMBER 06097305

APPLICANT: SAKATA CORP;

INVENTOR: HIGASHINAKA FUSAO;

: C09D 5/00 C08K 3/36 C08L101/00 C09D 1/00 C09D 5/02 C09D 5/02 C09K 3/14 INT.CL.

D21H 19/38 D21H 19/10

: NON-SKID AGENT COMPOSITION TITLE

ABSTRACT: PURPOSE: To provide a non-skid agent composition which is excellent in suitability in

coating, storage stability and bleeding resistance and can form a film excellent in non-skid properties and blocking and heat resistances on the surface of a corrugated board or

paper box.

CONSTITUTION: This composition is prepared by adding 0.01-0.8wt.% water-soluble carboxylated resin of a molecular weight of 0.01-0.8wt.% or 1-3wt.% copolymer resin comprising a styrene monomer, an acrylic monomer and a maleic acid monomer and

having a molecular weight of 1×10⁴-1×10⁵ and an acid value of

100-300 to a non-skid agent composition mainly consisting of a silica- composited

emulsion comprising silica particles and an aqueous resin emulsion.

COPYRIGHT: (C)1995,JPO